

Video Component DA BO

BC-1042

The KRAMER **BC-1042** is a full broadcast, looping *Video Component Distributor* designed for studio and other demanding applications. The **BC-1042** splits each input of a four-component source into two identical outputs with no discernible signal degradation.

Input and output DC coupling and state-of-the-art video amplifying circuitry make the KRAMER **BC-1042** the first choice Video Component Distributor.

Signal bandwidth of 200 MHz allows the **BC-1042** to be used for the most demanding applications. The **BC-1042** may be used as a 4 times looping 1:2 video DA of exceptional quality, for any video source (Composite, YC, YUV or RGB).

Some features and applications:

- Computer and workstation RGB distribution.
- Video duplication studios, delivering undiminished quality video duplicates.
- Broadcast Component signal distribution.





Technical Specifications:

INPUTS: 4-Component or Composite video, $1Vpp/75 \Omega$ looping, on BNC type connectors

with termination switches.

OUTPUTS: 2 times 4-Component or Composite video, 1 Vpp/75 Ω on BNC type connectors.

VIDEO BANDWIDTH: 200 MHz -3dB. VIDEO S/N RATIO: Better than 73 dB.

 COUPLING:
 DC.
 DIFF. GAIN:
 0.05 %.

 DIFF. PHASE:
 0.05 Deq.
 K-FACTOR:
 <0.05%.</th>

MAX. VIDEO OUTPUT: 2 Vpp.

POWER SOURCE: 230VAC 50/60 Hz (115V U.S.A.) **DIMENSIONS:** 19 inch, 1U rack mountable.